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**RESPONSE UNDER 37 C.F.R. § 1.116 EXPEDITED  
PROCEDURE****RECEIVED  
CENTRAL FAX CENTER****FAX TRANSMITTAL****JUL 27 2004****DATE:** July 27, 2004**TO:** Examiner Ernest G. Therkom**FAX PHONE:** (703) 872-9306**FROM:** Richard J. Polley, Esq.**RE:** Application No. 10/054,162; filed January 18, 2002

Confirmation No. 5351

For: MATERIALS COMPRISING POLYMERS OR OLIGOMERS OF  
SACCHARIDES CHEMICALLY BONDED TO A SUPPORT USEFUL  
FOR CHROMATOGRAPHY AND ELECTROPHORESIS  
APPLICATIONS**OUR FILE:** 4810-62169-01/RJP**NO. PAGES** 38 (including this cover page)**CONTACT INFO:** If you do not receive all pages or if you have problems receiving  
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RJP:cms July 27, 2004 293039.doc

PATENT  
Attorney Ref. No. 4810-62169-01/RJP**Response Under 37 C.F.R. § 1.116 Expedited Procedure****IN THE UNITED STATES PATENT AND TRADEMARK OFFICE****In re application of:** Siu Choon Ng, et al.**Application No.** 10/054,162**Filed:** January 18, 2002**Confirmation No.** 5351**For:** MATERIALS COMPRISING POLYMERS  
OR OLIGOMERS OF SACCHARIDES  
CHEMICALLY BONDED TO A SUPPORT  
USEFUL FOR CHROMATOGRAPHY AND  
ELECTROPHORESIS APPLICATIONS**Examiner:** Ernest G. Therkorn**Art Unit** 1723**Attorney Reference No.** 4810-62169/RJP**Date** July 27, 2004RECEIVED  
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COMMISSIONER FOR PATENTS  
P.O. BOX 1450  
ALEXANDRIA, VA 22313-1450**AMENDMENT AND RESPONSE TO OFFICE ACTION**

In response to the Office Action of April 1, 2004, please amend this application as follows:

**Amendments to the Specification** begin on page 2 of this paper.

**Amendments to the Claims** are reflected in the listing of claims, which begins on page 4 of this paper.

**Remarks/Arguments** begin on page 9 of this paper.

**NOTE: THIS PAPER IS IDENTICAL IN SUBSTANCE TO THE "AMENDMENT AND RESPONSE TO OFFICE ACTION" THAT WAS FILED ON JULY 21, 2004. THIS PAPER IS BEING SUBMITTED BECAUSE THE PRIOR FILING WAS NOT SIGNED ON PAGE 13.**